In the Claims:

The current status of all claims is listed below and supersedes all previous lists of claims.

Please cancel claim 6 without prejudice to its presentation in another application, and amend claim 1 as follows:

1. (currently amended) A process for the preparation of a compound of formula (I):

$$H_2N$$
 N
 (I)

wherein

X is chloro;

Y is ZR¹;

Z is oxygen or sulphur; and

 R^1 is C_{1-6} alkyl, C_{1-6} haloalkyl or C_{3-7} cycloalkyl;

the process comprising either:

hydrogenating a compound of formula (II):

$$O_2N$$
 N
 N
(II)

with a suitable transition metal catalyst in a C_{1-6} aliphatic alcohol, an ether, an ester or a hydrocarbon as solvent, in the presence of hydrogen gas, wherein the suitable transition metal catalyst is chosen from platinum, palladium and a combination of platinum with a transition metal selected from vanadium, iron and manganese; or,

conducting a one-pot hydrogenation of a compound of formula (III):

$$R^{2} = N = N$$

$$X$$

$$X$$

$$N$$

$$Y$$

$$(III)$$

wherein R^2 is phenyl optionally substituted by chloro, $C_{1\text{-}6}$ alkyl, $C_{1\text{-}6}$ alkoxy or

 $(C_{1-6} \text{ alkyl})_2 N;$

(i) firstly at about 20°C to form a compound of formula (IV):

$$R^{2} \stackrel{H}{\longrightarrow} \stackrel{H}{\longrightarrow} \stackrel{X}{\longrightarrow} N$$
 (IV)

(ii) and then at about 40°C;

both steps (i) and (ii) being carried out in the presence of a suitable catalyst and in the presence of a suitable solvent.

- 2. (canceled).
- 3. (previously presented) A process as claimed in claim 1 wherein Z is sulphur.
- 4. (previously presented) A process as claimed in claim 1, wherein R^1 is C_{1-4} alkyl or C_{1-4} haloalkyl.
- 5. (previously presented) A process as claimed in claim 1, wherein Y is ZR¹; Z is sulphur; and R¹ is n-propyl.
- 6. (canceled).
- 7. (original) A process as claimed claim 6 wherein the transition metal catalyst is on a carbon support.
- 8. (previously presented) A process as claimed in claim 1 wherein the solvent for the hydrogenation of a compound of formula (II) is a C_{1-6} aliphatic alcohol, an ether, an ester or a hydrocarbon solvent.

- 9. (previously presented) A process as claimed in claim 1 wherein the hydrogenation of a compound of formula (II) is conducted at a temperature in the range 10 to 90°C.
- 10. (original) A process as claimed in claim 9 wherein the hydrogenation of a compound of formula (II) is conducted at a temperature in the range 20 to 40°C.
- 11. (previously presented) A process as claimed in claim 1 wherein the hydrogenation of a compound of formula (II) is conducted at a pressure of 1 to 10 bar.
- 12. (previously presented) A process as claimed in claim 10 wherein the hydrogenation of a compound of formula (II) is conducted at a pressure of 2 to 4 bar.
- 13. (original) A process as claimed in claim 1 for the preparation of a compound of formula (I) in which X is chloro, Y is ZR¹; Z is sulphur; and R¹ is n-propyl; the process comprising hydrogenating a compound of formula (II) in solvent comprising an ether at a pressure of 2 to 4 bar, a temperature in the range 20 to 40°C and a Pt/V/C catalyst.
- 14. (previously presented) A process as claimed in claim 1 wherein the catalyst for the onepot hydrogenation is selected from platinum and a mixture of platinum and vanadium.
- 15. (original) A process as claimed in claim 13 wherein the catalyst for the one-pot hydrogenation is selected from platinum on carbon 5-15%w/w; platinum 2-10%w/w and vanadium 0.2-3%w/w on carbon.
- 16. (previously presented) A process as claimed in claim 12, wherein the solvent for the one-pot hydrogenation is selected from a C_{1-6} aliphatic alcohol, an ester, an ether, a hydrocarbon and a ketone.
- 17. (previously presented) A process as claimed in claim 13, wherein the hydrogenation of a compound of formula (III) or (IV) is conducted at a pressure of 2 to 4 bar.

- 18. (original) A process as claimed in claim 1 for the preparation of a compound of formula (I) in which X is chloro, Y is ZR¹; Z is sulphur; and R¹ is n-propyl; the process comprising a one-pot hydrogenation of a compound of formula (III) wherein the hydrogenation is conducted in a solvent of ethyl acetate at a pressure of 2 to 4 bar and using a Pt/C catalyst.
- 19. (previously presented) A process as claimed in claim 1 wherein:

X is chloro;

Z is sulphur;

R¹ is n-propyl;

the transition metal catalyst for the hydrogenation of a compound of formula (II) is selected from platinum, palladium and a combination of platinum with a transition metal selected from vanadium, iron and manganese; and

the solvent for the hydrogenation of a compound of formula (II) is a C_{1-6} aliphatic alcohol, an ether, an ester or a hydrocarbon solvent;

20. (previously presented) A process as claimed in claim 19 wherein:

the hydrogenation of the compound of formula (II) is conducted at a temperature in the range 20 to 40°C;

the hydrogenation of the compound of formula (II) is conducted at a pressure of 2 to 4 bar;

the catalyst for the one-pot hydrogenation is selected from platinum on carbon 5-15%w/w, platinum 2-10%w/w and vanadium 0.2-3%w/w on carbon; and

the hydrogenation of the compound of formula (III) or (IV) is conducted at a pressure of 2 to 4 bar.